

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/004289

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 E21B17/042 E21B17/06 E21B43/10

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 086 843 A (JONES FRANK L ET AL) 11 February 1992 (1992-02-11) column 2, lines 52-58 column 3, lines 42-61 column 4, lines 45-54	1-26
A	WO 00/57020 A (WELL ENGINEERING PARTNERS B V ; MOURIK ARNO VAN (NL)) 28 September 2000 (2000-09-28) page 3, line 31 - page 4, line 5 page 9, lines 13-30	1-26
A	US 6 467 547 B2 (MAGUIRE PATRICK G ET AL) 22 October 2002 (2002-10-22) column 1, lines 49-64 column 3, lines 38-49	1-26
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

20 January 2005

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28/01/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 392 878 C (JOSEF SIEP) 27 March 1924 (1924-03-27) the whole document	1-26
A	US 2003/122373 A1 (MURRAY MARK J ET AL) 3 July 2003 (2003-07-03) paragraphs '0036! - '0038! paragraph '0042!	1-26

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Information on patent family members

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